## Customer Number 24498

DT03 Rec'd PCT/PTO 18 OCT 2007

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE ATTORNEY'S DOCKET NUMBER (REV. 11-2000) PU020121 TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING U.S. APPLICATION NO. (IF KNOWN, SEE 37 CFR A FILING UNDER 35 U.S.C. 371 INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED 10-MAR-2003 (10.03.2003) 17.04.2002 PCT/US03/07166 TITLE OF INVENTION A MEMORY MANAGEMENT ALGORITHM FOR TRELLIS DECODERS APPLICANT(S) FOR DO/EO/US MARKMAN Ivonete Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. 2. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (24) indicated below. The US has been elected by the expiration of 19 months from the priority date (Article 31). A copy of the International Application as filed (35 U.S.C. 371 (c) (2)) 5. is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)) 7. are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. ь. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made.  $\boxtimes$ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).  $\boxtimes$ An English language translation of the annexes to the International Preliminary Examination Report under PCT 10. Article 36 (35 U.S.C. 371 (c)(5)). A copy of the International Preliminary Examination Report (PCT/IPEA/409). 12. A copy of the International Search Report (PCT/ISA/210). Items 13 to 20 below concern document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 13. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 14. 15. A FIRST preliminary amendment. A SECOND or SUBSEQUENT preliminary amendment. 16. 17. A substitute specification. A change of power of attorney and/or address letter. 18. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825. 19. A second copy of the published international application under 35 U.S.C. 154(d)(4). 20. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). 21. 21. 22. Certificate of Mailing by Express Mail Other items or information: Return Postcard Receipt **OCTOBER 18, 2004** DATE OF DEPOSIT: **EXPRESS MAIL NO:** EV 425039136 US

U.S. APPLICATION NO. (IF KNOWN, SEE 37 CFR 6 5 INTERNATIONAL APPLICATION NO. PCT US03/07166							ATTORNEY'S DOCKET NUMBER PU020121		
24. The following fees are submitted:.							CALCULATIONS PTO USE ONLY		
BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) - (5)):									
Neither international preliminary examination fee (37 CFR 1.482) nor									
international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO \$1,110.00									
International preliminary examination fee (37 CFR 1.482) not paid to									
USPTO but International Search Report prepared by the EPO or JPO \$950.00									
International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO									
International preliminary examination fee (37 CFR 1.443(a \( \)2)) paid to USPTO									
but all claims did not satisfy provisions of PCT Article 33(1)-(4)\$750.00									
International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4) \$100.00									
and all ci	laims satisfied pr								
	ENTER A	100.00							
Surcharge of \$130.00 for furnishing the oath or declaration later than months from the									
earliest claimed priority date (37 CFR 1.492 (e)).									
	**	WILLIAM BILL BE	AVIII ADEI	D EVED A	T) A TEXT				
CLAIN	MS	NUMBER FILED	NUMBE	R EXTRA	RATE				
Total claims		26- 20 =		6	X \$18.00		108.00		
Independent claims		5-3=		2	X \$88.00		176.00		
Multiple Dependent Claims (check if applicable).									
TOTAL OF ABOVE CALCULATIONS =							384.00		
Applicant claims	small entity statu	is. See 37 CFR 1.27. The f			-3		201.00		
reduced by 1/2.									
SUBTOTAL =							384.00		
Processing fee of \$130.00 for furnishing the English translation later thanmonths from the earliest claimed priority date (37 CFR 1.492 (f)).									
claimed priority date (37 CFR 1.492 (f)).									
+									
TOTAL NATIONAL FEE =							384.00		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an							40.00		
appropriate cover sheet (37 CFR 3.28, 3.31) (check if applicable).									
MODAY EDDG DAG OCOD							424.00		
TOTAL FEES ENCLOSED =							424.00 Amount to		
							be: refunded		
							charged	424.00	
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b. ⊠	1		07 0023	in the emo	umt of S.	424.00	to cover the above	faas	
		Deposit Account No.  of this sheet is enclosed.	07-0832	in the amou	unt 01 _ <u>3</u> 4	424.00	to cover the above	iees.	
The Commissioner is beralty authorized to charge any additional fees which may be required, or credit any overnayment									
to Deposit Account No. 07-0832 A duplicate copy of this sheet is enclosed.									
<b>d.</b> Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card									
information should not be included on this form. Provide credit card information and authorization on PTO-2038.									
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to reverse (37 CFR 1.497 (a) or (b)) must be filed and									
granted to restore the application to pending status.									
	SEND ALL CORRESPONDENCE TO:								
Mr. Joseph S. Tripoli Thomson Licensing Inc. SIGNATURE									
Patent Department					RONALD H. KURDYLA				
P.O. Box 5312 Princeton, NJ 08543-5312					NAME 26932				
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